



PATENT
0091-0239PUS1

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Bo WIDÉN

Conf.: 6842

Appln. No.: 10/500,729

Group: 3676

Filed: July 20, 2004

Examiner: Lloyd A. GALL

For: HIGH SECURITY LOCK AND KEY BLADE COMBINATION

Declaration Under 37 C.F.R. 1.132

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313


Sir:

The undersigned, Bo Widén, hereby declares as follows:

1. That I have been working in the area of locks since 1966;
2. That I have particular expertise with regard to high security locks and I am considered a leader in this particular field;
3. I have obtained a plurality of patents on high security locks which are licensed in a worldwide licensing program to two (2) of the largest lock manufacturing groups in the world, namely, Schlage and ASSA ABLOY AB;
4. Currently my prior patents are being licensed for a high security lock wherein each of the five (5) tumblers can be positioned in six (6) possible codes, making a total of 6^5 or 7,776 different combinations;

5. That I discovered that by providing a pair of adjacent tumbler body segments that are not connected to each other and are elevatioinally movable independently of each other in the cavity in theory produces 10 different positions for each cavity or 5^{10} different combinations and in practice produces over 500,000 different combinations which represents an unexpected result due to my invention which was not previously anticipated or obvious in this area of high security locks.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

By: 
Bo Widén

Date: 12.12.05